From: Amina Wilkins
To: Jeff Frithsen

Cc: <u>Linda Phillips</u>; <u>Jacqueline Moya</u>; <u>Laurie Schuda</u>; <u>John Schaum</u>; <u>David Cleverly</u>

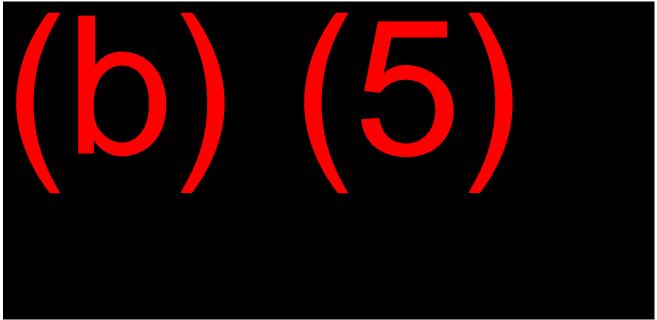
Subject: Re: Review of PCB Exposure Estimation Tool -- Review requested from NCEA Exposure Team

Date: 09/18/2009 10:53 AM

Here are my initial comments on the Tool. I'll look it over again to see spot check more of the calculations etc. later. -Amina

Review of the PCB Exposure Estimation Tool







-----Jeff Frithsen/DC/USEPA/US wrote: -----

To: Linda Phillips/DC/USEPA/US@EPA, Jacqueline Moya/DC/USEPA/US@EPA, Amina

Wilkins/DC/USEPA/US@EPA, Laurie Schuda/DC/USEPA/US@EPA

From: Jeff Frithsen/DC/USEPA/US Date: 09/18/2009 08:09AM

cc: John Schaum/DC/USEPA/US@EPA, David Cleverly/DC/USEPA/US@EPA, Matthew

Lorber/DC/USEPA/US@EPA

Subject: Review of PCB Exposure Estimation Tool -- Review requested from NCEA Exposure Team

The purpose of this email is to ask your assistance with the review of the attached PCB Exposure Estimation Tool. This tool is being developed to help regional, state, and local health officials and exposure assessors estimate total PCB exposures from background (non-school, primarily residential) buildings and from potentially contaminated schools or buildings.

Following our productive workshop August 27, 2009, we have made several revisions to the tool. If you reviewed earlier versions, you will notice that we have reorganized the worksheets in the tool, moving the summary of total exposures forward and adding a "How-To" tab. We have also moved to the "Inputs & Assumptions" worksheet, all parameters for which users can provide their own values to represent specific exposure scenarios and site-specific exposure assessments. We have also set the starting or default values for the tool to reflect background values for an uncontaminated school, and added exposure estimates for younger children (ages 1 - <2, 2 - <3, 3 - <6).

We have been asked to finalize the development of this tool by Monday, September 21. Unfortunately, this means we need your comments preferably by COB today (Friday, September 18), but certainly no later than early Monday morning. Please send your comments to me and to Linda Phillips (phillips.linda@epa.gov).

My apologies for the Friday morning request and the short review cycle, and my big thanks for helping us with the development of this tool.

Jeff

Jeffrey B. Frithsen, Ph.D.
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[attachment "PCBs-SchoolsDose.xls" removed by Amina Wilkins/DC/USEPA/US]